2213629-3 ✔ ACTIVE

Buchanan WireMate
TE Internal #: 2213629-3

3 Position Ballast Connector, Connector, Poke-In, Header, Wire-to-Board, 8.2 mm [.323 in] Centerline, Sealable, Printed Circuit Board, 18 AWG, Power
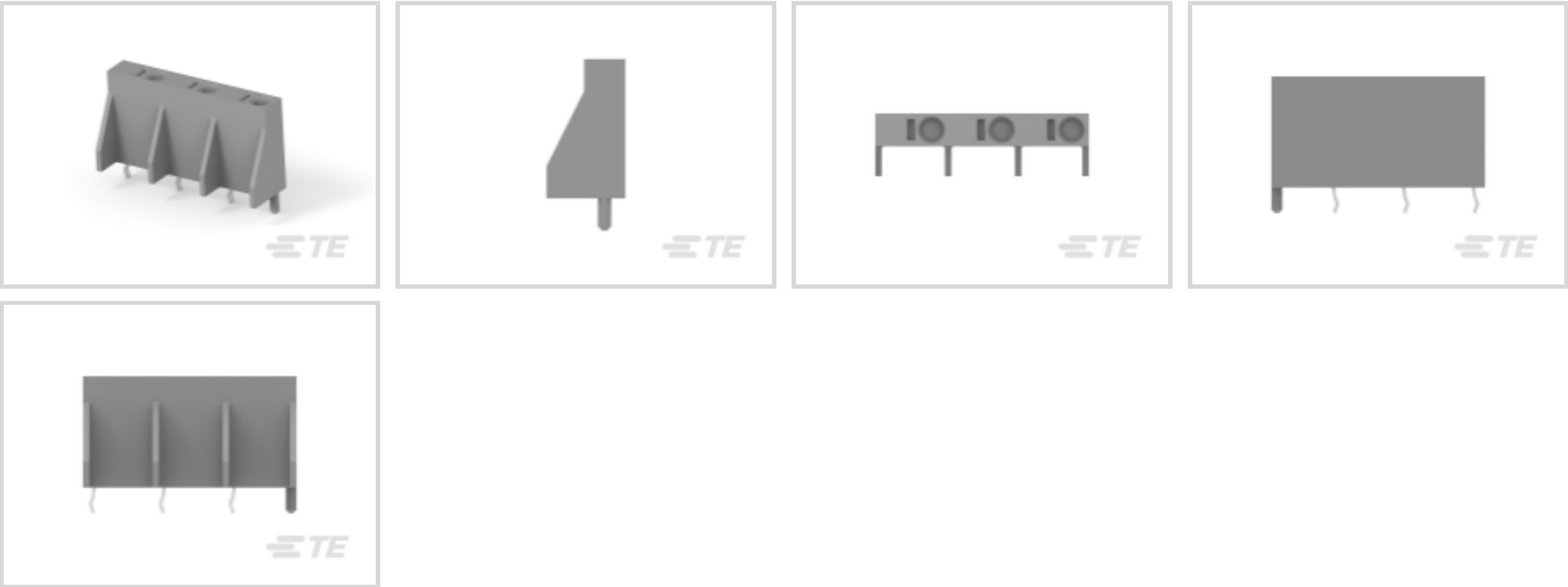
View on TE.com >

Connectors > Lighting Connectors > Ballast Connectors

Number of Positions: **3**

Lighting Product Type: **Connector**

Termination Method to Wire & Cable: **Poke-In**

Lighting Connector Type: **Header**

Connector System: **Wire-to-Board**

Features

Product Type Features

Lighting Product Type	Connector
Lighting Connector Type	Header
Connector System	Wire-to-Board
Sealable	Yes
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Rows	1
Number of Positions	3

Contact Features

Contact Layout	Inline
Contact Current Rating (Max)	6 A

Termination Features

Termination Method to PCB	Through Hole - Solder
Termination Method to Wire & Cable	Poke-In

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Mechanical Attachment

Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	8.2 mm[.323 in]

Dimensions

Connector Height	13 mm
Wire Size	18 AWG

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	Power

Packaging Features

Packaging Method	Box & Tray

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on

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requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

TE Part # 1-2213629-2
CONN, INLINE VERT SCRWLESS, SPECIAL PACK

TE Part # 2008552-3
ASSY,IN-LINE VERT SCREWLESS WIRE

Customers Also Bought

TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

TE Part #281934-2
SINGLE WIRE SEAL

TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT

TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts

TE Part #DT04-2P
REC, 2P, GRY, N

TE Part #DT06-2S
PLG, 2P, GRY, N

TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT

Documents

CAD Files
3D PDF

3D
Customer View Model
ENG_CVM_CVM_2213629-3_C.2d_dxf.zip

English
Customer View Model
ENG_CVM_CVM_2213629-3_C.3d_igs.zip

English
Customer View Model
ENG_CVM_CVM_2213629-3_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

BUCHANAN WireMate Connectors Brochure

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English

Vertical and In-Line Screwless Wire Connectors

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English